Application No. 10/566,412 Paper Dated: January 11, 2010

In Reply to USPTO Correspondence of November 9, 2009

Attorney Docket No. 4587-053593

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/566,412

Confirmation No. 5528

Applicants

: JURGEN RUHE et al.

Filed

: January 3, 2007

Title

CAPACITIVELY CONTROLLED FIELD EFFECT

TRANSISTOR

GAS

SENSOR

COMPRISING

HYDROPHOBIC LAYER

Group Art Unit

1797

Examiner

Robert Eom

Customer No.

28289

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.114

Sir:

In response to the Final Office Action dated November 9, 2009 from the Examiner in charge of the subject application, the following amendments and remarks are respectfully submitted for consideration. This amendment is being filed as a submission under 37 C.F.R. §1.114(c), and is being filed concurrently with a Request for Continued Examination in the present case under 37 C.F.R. §1.114 along with the fee as set forth in 37 C.F.R. §1.17(e).

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on January 11, 2010.

01/11/2010 Date

Signature

Deborah L. Medves

Typed Name of Person Signing Certificate

Page 1 of 12

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